

OrderedWeightsB

```
import java.util.Scanner;
```

```
public class OrderedWeightsB {
```

```
→ public static void main (String[] args) {
```

```
→ Scanner stdin = new Scanner (System.in);
```

```
double weight1 = stdin.nextDouble();
```

```
double weight2 = stdin.nextDouble();
```

```
double weight3 = stdin.nextDouble();
```

```
if (weight1 <= weight2 && weight2 <= weight3) {
```

```
→ System.out.println("ascending order");
```

```
} else if (weight1 >= weight2 && weight2 >= weight3 {
```

```
System.out.println("descending order");
```

```
} else {
```

```
System.out.println("not in order");
```

```
}
```

```
}
```

```
}
```